

VOLUME II

COMMON RECORD

TECHNICAL

REFERENCE

COMMON ORIGINATION AND DISBURSEMENT
2010-2011 TECHNICAL REFERENCE



IMPLEMENTATION GUIDE	1
Table of Contents.....	1
Implementation Guide for 2010-2011	6
XML version of EDExpress for 2010-2011	6
Common Record Valid Format Rules	7
Common Record XML Schema Guidelines	7
2010-2011 Common Record XML Schema	8
Maximum Length Values and Leading Zeros.....	8
Empty (Blank) and Null Tags	9
Data Types.....	11
Date Fields	11
Year Fields.....	11
Date/Time Fields.....	11
Decimal Fields	12
Integer Fields	15
String Fields.....	15
Boolean Fields	15
XML Predefined Entity References	15
Common Record Processing Rules	16
Document.....	16
Document Submission	16
Batch Processing.....	16
COD Message Classes	17
Logical Record Length Limitation.....	17
COD Receipts	17
Response Documents	18
Response Code.....	19
Storing of Reject Records	21
Document Validation.....	21
Sequence of Data Elements Required for Document Processing.....	22
Document ID Required for Document Submission	22
Duplicate Document IDs.....	23
Inability to Process Future-Dated Documents	23
Documents Submitted Must Contain at Least One Detailed Record	24
Document Submissions of One Detailed Record	24
Minimum Data Elements Required for Document Processing	25
Routing ID	43
Entity ID	44
Total Count in the Reported Financial Summary Complex Element.....	51
Total Award Amount Reported in the Reported Financial Summary Complex Element	52
Total Disbursement Amount Reported in the Reported Financial Summary Complex Element.....	52
Person Identifier.....	53
PLUS Rules Applied to All Award Types	55
PLUS Rules Applied to only PLUS Awards.....	56
Student Identifier	57
Changing Student Identifier Information	59
Borrower Identifier	62
Changing Borrower Identifier Information	64
CPS Transaction Number	65
Student Identifier and Data Elements Matched against the CPS	65
Data Elements Pulled from the CPS	69
Citizenship Status Code Processing for Pell, ACG, National SMART and Direct Perkins Loan Programs.....	69
Note Message Field	71
Updating Phone Numbers	71
Direct Loan Award and Disbursement Process	73

Utilizing Award Key for Subsidized, Unsubsidized and Perkins Loans	73
Disbursement Sequence Number Required on all Disbursements	76
Disbursement Release Indicator.....	77
Establishing an Initial Direct Loan Award.....	78
Submitting Direct Loan Anticipated Disbursement Information	80
Generating Disclosure Statements	81
Direct Loan PNote and Disclosure Updates.....	83
Performing Annual Loan Limit Edits	83
Submitting Direct Loan Disbursement Information and Disbursement Release Indicator	88
Reporting Pennies in the Award and Disbursement Amount Data Elements	93
Calculating Direct Loan Disbursements	93
Origination Fee Calculation	97
Interest Rebate Calculation	98
Disbursement Net Amount, Disbursement Fee Amount, and Interest Rebate Amount Calculations	99
Updating and Adjusting Direct Loan Disbursement Amounts and Dates.....	102
Disbursement Requirements for Award Amount Updates	105
Inactivating a Direct Loan	107
Generating Direct Loan Booking Notification Responses	107
Generating Payment to Servicing Responses.....	109
Loan Discharge	112
Master Promissory Notes	115
Master Promissory Note Features	116
Multi-Year MPN Feature	116
Schools Opting for Single-Year MPN Feature	117
Single-Year MPN Feature.....	118
Single-Loan MPN Feature (PLUS and Grad PLUS Only).....	118
Electronic Master Promissory Notes (e-MPN)	119
Master Promissory Note Printing Process.....	120
Submitting a Promissory Note Print Code	123
Linking an MPN to a Direct Loan Subsidized/Unsubsidized/Perkins, Grad PLUS or PLUS Award	125
Generating an Expiration Date for an MPN.....	132
Closing MPNs.....	133
Generating a Master Promissory Note Response	133
Creation of StudentLoans.gov Website	145
PLUS Application Acknowledgement vs. a Credit Override	147
StudentLoans.gov Electronic Master Promissory Note Submission	148
Direct Loan PLUS and Grad PLUS Credit Check	149
Requesting a PLUS and Grad PLUS Credit Decision.....	149
Credit Decision Appeal Process.....	149
Generating Credit Decision Override Responses	149
Direct Loan Counseling.....	152
Requesting an Entrance Counseling File/Report	153
Requesting an Exit Counseling File/Report	153
Direct Loan Closeout.....	154
Pell Grant Award and Disbursement Process.....	156
Pell Grant Correction Edits can be Treated as Rejects	156
Reporting Pennies in the Award and Disbursement Amount Data Elements	156
Establishing Pell Grant Award Information.....	158
Maximum Pell Eligibility for Dependents of Deceased Veterans who died in Iraq or Afghanistan after September 11, 2001	160
Disbursement Sequence Number Required on all Disbursements	161
Disbursement Release Indicator.....	162
Submitting Pell Grant Disbursement Information and Disbursement Release Indicator	163
Updating and Adjusting Pell Grant Disbursement Amounts and Dates.....	166
Processing System-Generated Pell Responses	168
Reporting Verification Status Code	169

Deobligation of Funds Due to Verification Status "W"	171
Negative Pending Records	173
Concurrent Enrollment.....	174
Two Pell Grants in one Award Year	175
Pell Potential Overaward Process (POP)	176
Pell Administrative Cost Allowance (ACA).....	179
Post-Deadline Processing.....	179
Pell Close-Out Processing.....	180
Pell Lifetime Eligibility Used (LEU)	180
Academic Competitiveness Grant (ACG) Award and Disbursement Process	182
Overview.....	182
School Eligibility	182
Student Eligibility	182
ACG Data Will Not Be Corrected	183
Reporting Pennies in the Award and Disbursement Amount Data Elements	183
Creating Financial Award ID and Financial Award Number.....	185
Establishing ACG Award Information.....	187
Updating and Adjusting ACG Awards	189
Disbursement Sequence Number Required on all Disbursements	190
Submitting ACG Disbursement Information and Disbursement Release Indicator	190
Calculating Eligibility Used and Total Eligibility Used	192
Updating and Adjusting ACG Disbursement Amounts and Dates	194
Deobligation of Funds Due to "No Pell"	195
National Science and Mathematics Access to Retain Talent (SMART) Grant Award and Disbursement Process	197
Overview.....	197
School Eligibility	197
Student Eligibility	197
National SMART Grant Data Will Not Be Corrected	198
Reporting Pennies in the Award and Disbursement Amount Data Elements	198
Creating Financial Award ID and Financial Award Number.....	200
Establishing National SMART Grant Award Information.....	202
Updating and Adjusting National SMART Grant Awards	204
Disbursement Sequence Number Required on all Disbursements	205
Submitting National SMART Grant Disbursement Information and Disbursement Release Indicator	205
Calculating Eligibility Used and Total Eligibility Used	207
Updating and Adjusting National SMART Grant Disbursement Amounts and Dates	209
Deobligation of Funds Due to "No Pell"	210
Teacher Education Assistance for College and Higher Education (TEACH) Award and Disbursement Process	212
Overview.....	212
School Eligibility	212
Student Eligibility	213
TEACH Grant Data Will Not Be Corrected	213
Reporting Pennies in the Award and Disbursement Amount Data Elements	214
Creating Financial Award ID and Financial Award Number.....	215
Establishing TEACH Grant Award Information.....	215
Updating and Adjusting TEACH Grant Awards.....	219
Disbursement Sequence Number Required on all Disbursements	220
Submitting TEACH Grant Disbursement Information and Disbursement Release Indicator	221
Updating and Adjusting TEACH Grant Disbursement Amounts and Dates	223
Teacher Education Assistance for College and Higher Education (TEACH) Grant Program Agreement to Serve	225
TEACH Grant Counseling	225
TEACH Agreement To Serve (ATS).....	226
Linking an ATS to a TEACH Award.....	227

Table of Contents

Generating an ATS Acknowledgement	228
TEACH Grant Closeout.....	232
Balance Notification Letter.....	232
Automatic Closeout	234
User Readiness Checklist	235
School Processing Options	236
Promissory Note Print Option.....	236
Promissory Note Type Option	237
Disclosure Statement Print Option.....	237
Administrative Cost Allowance Option	238
Pell Grant Error Processing Option	238
Full or Standard Response	238
Response Records Generated Based on Web Activities	239
Common Record Response Document Length Option	239
Perkins Award and Disbursement Process.....	240
Establishing an Initial Perkins Award.....	240
Additional Perkins Processing Guidelines	241
Submitting Perkins Anticipated Disbursement Information	242
Perkins Award and Disbursement Adjustments.....	242
Disbursement Sequence Number Required on all Disbursements	243
Submitting Perkins Disbursement Information and Disbursement Release Indicator	243
Generating Disclosure Statements	245
Loan Discharge	246
 MESSAGE CLASSES	 1
Table of Contents.....	1
Common Record Message Classes	3
Non-Program Specific	4
Non-Program Specific, Non-Award Year Specific	4
Non-Program Specific, Award Year Specific	4
Program Specific, Non-Award Year Specific.....	5
Pell Message Classes	5
Academic Competitiveness Grant (ACG) Message Classes	5
National Science and Mathematics Access to Retain Talent (SMART) Grant Message Classes	5
Direct Loan Message Classes	5
Teacher Education Assistance for College and Higher Education (TEACH) Grant Message Classes	6
Program Specific, Award Year Specific	7
Pell Message Classes for 2010-2011 Data	7
Academic Competitiveness Grant (ACG) Message Classes for 2010-2011 Data.....	7
National Science and Mathematics Access to Retain Talent (SMART) Grant Message Classes for 2010-2011 Data.....	7
Direct Loan Message Classes for 2010-2011 Data	7
Teacher Education Assistance for College and Higher Education (TEACH) Grant Message Classes for 2010-2011 Data.....	8
System-Generated Responses for 2010-2011	9
Receipts.....	10
Report Message Classes	11
Pell Grant Report Message Classes	11
Academic Competitive Grant (ACG) Report Message Classes	12
National Science and Mathematics Access to Retain Talent (SMART) Grant Report Message Classes	13
Direct Loan Report Message Classes.....	14
TEACH Grant Report Message Classes	17
TEACH Exit Counseling Report Message Classes.....	18

COMMON RECORD LAYOUT.....	1
Table of Contents.....	1
Introduction	2
Schema Version 3.0c Common Record Layout.....	4
System-Generated Responses	4
Changes to DL PLUS Complex Element.....	4
Changes to DL PLUS Award Response.....	4
Changes to Grant Award Response	5
Changes to TEACH Block	5
Addition of Perkins Type Complex Type	6
Document Information.....	9
Entity Information.....	11
Person Information.....	13
Award Information.....	17
Disbursement Information.....	29
Response Information	33
Common Record Physical Layout.....	41
Line Length Limitations	41
Standard	42
Coding Guidelines	43
 EDITS.....	 1
Table of Contents.....	1
Introduction	2
COD Edits	3